

## DOCUMENT RESUME

ED 399 146

SE 058 128

AUTHOR Abbondenza, Elizabeth A., Comp.; Woolman, David C., Ed.

TITLE Curriculum Materials in Environmental Education. Bibliography Series 1994, No. 2.

INSTITUTION Rhode Island Coll., Providence. Curriculum Resources Center.

PUB DATE Oct 94

NOTE 62p.

AVAILABLE FROM Curriculum Resources Center, Horace Mann Hall, Rhode Island College, 600 Mount Pleasant Avenue, Providence, RI 02908.

PUB TYPE Reference Materials - Bibliographies (131)

EDRS PRICE MF01/PC03 Plus Postage.

DESCRIPTORS Curriculum Guides; \*Educational Resources; Elementary Secondary Education; \*Environmental Education; \*Instructional Materials; Multimedia Materials; Periodicals; Reference Materials; Textbooks; Visual Aids

## ABSTRACT

This annotated bibliography is a selected guide to teaching resources available to educators interested in environmental education. The resources are located in the Curriculum Resource Center at Rhode Island College. The bibliography is divided into six parts: curriculum guides, textbooks, multi-media kits, visuals, reference materials, and periodicals. A subject index is included to assist teachers in locating material on specific topics. (JRH)

\*\*\*\*\*

\* Reproductions supplied by EDRS are the best that can be made \*

\* from the original document. \*

\*\*\*\*\*

# Curriculum Resources Center



**RHODE ISLAND  
COLLEGE**

PERMISSION TO REPRODUCE AND  
DISSEMINATE THIS MATERIAL  
HAS BEEN GRANTED BY

*B.C. Woolman*

TO THE EDUCATIONAL RESOURCES  
INFORMATION CENTER (ERIC)

U.S. DEPARTMENT OF EDUCATION  
Office of Educational Research and Improvement  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

☒ This document has been reproduced as  
received from the person or organization  
originating it.

☐ Minor changes have been made to improve  
reproduction quality

☐ Points of view or opinions stated in this docu-  
ment do not necessarily represent official  
OERI position or policy

## Curriculum Materials in Environmental Education

BEST COPY AVAILABLE

*Bibliography Series  
1994 Number 2*

# CURRICULUM RESOURCES CENTER

**Horace Mann Hall  
Rhode Island College**

**Telephone:**

**Circulation Desk:** 456-8220

**Secretarial Area:** 456-8065

**David C. Woolman, Ph.D. — Acting Director/Librarian**  
**Doris F. Costa, M.Ed. — Assistant Librarian**

## Facilities

The Curriculum Resources Center makes available a number of retrieval, research, and demonstration facilities. A recently added feature is the Microcomputer Demonstration Room. This facility affords Center users the opportunity to examine a sampling of microcomputer software available for use at the elementary and secondary school levels, as well as a variety of word processing and administrative packages.

Other facilities include: microfiche readers, study carrels, audiovisual preview equipment, computer terminal, card catalog, periodical index, topical bibliographies in education, and photocopy machine.

## Use of the Center

All Rhode Island educators, as well as graduate and undergraduate students at Rhode Island College, may use the Center facilities and borrow items from the circulating collection for a two-week period. Selected materials, however, are restricted to on-site use.

## The Collection

The Curriculum Resources Center houses a sampling of K-12 instructional materials which may be found in schools in Rhode Island, as well as a cross section of instructional material utilized in New England, other sections of the United States, and other English speaking countries. Professional literature in all teaching fields, related periodicals, and a small reference section are also available.

While the core of the collection focuses on subjects normally included in elementary and secondary school curricula, special collections representing area of current concern have been developed. The Center also contains a selection of textbooks of historical interest, dating from the mid-nineteenth century to the twentieth century.

In addition, the Curriculum Resources Center maintains extensive catalog files produced by publishers, manufacturers, professional associations, school departments, universities, and curriculum projects. These files provide patrons with information regarding media beyond that housed in the Curriculum Resources Center.

## Services

The Curriculum Resources Center staff provides a wide variety of services to its patrons, including:

- Orientation to the collection and instruction in information retrieval.
- Consultation in curriculum development and IMC organization.
- Circulation of a major part of the collection for use by Rhode Island educators and pre-service teachers.
- Evaluation of instructional media through cooperative arrangements with schools and teachers.
- Referral service in information retrieval.
- Bibliographies of current acquisitions.
- Annotated bibliographies of new curriculum areas and topics of current concern in education.

## ● Materials

- K-12 textbooks
- Curriculum guides
- Indexes and reports of educational research
- Multi-media kits
- Individualized study material
- Science models and laboratory apparatus
- Microfiche collection
- Publishers' catalogs
- Visual aids
- Learning activity packages
- Standardized tests
- Periodicals with reports on new material and curricula
- Autotape cassettes
- Slides
- Records
- Transparencies
- Filmstrips
- Filmloops
- Microcomputer software

## ● Topic Areas

- Aesthetic education
- Administration & supervision
- Art education
- Audiovisual education
- Bilingual/bicultural education
- Black studies
- Business education
- Career education
- Consumer education
- Curriculum & instruction
- Education of the gifted
- Elementary education
- Environmental education
- Ethnic studies
- Family life & sex education
- Foreign language
- Foundations of education
- Guidance
- Health education
- International education
- Instructional technology
- Language arts
- Mathematics
- Measurement & evaluation
- Music education
- Psychology of education
- Safety education
- Science education
- Secondary education
- Social studies
- Special education
- Teacher education
- Urban education
- Women's studies
- Higher education
- Humanities & vocational education

**CURRICULUM MATERIALS  
IN  
ENVIRONMENTAL EDUCATION**

**COMPILED BY ELIZABETH A. ABBONDENZA**

**EDITED BY DAVID C. WOOLMAN**

**CURRICULUM RESOURCES CENTER  
RHODE ISLAND COLLEGE  
OCTOBER, 1994**

## CONTENTS

INTRODUCTION.....	Page 2
I. CURRICULUM GUIDES.....	Page 3
II. TEXTBOOKS.....	Page 34
III. KITS.....	Page 38
IV. VISUALS.....	Page 42
V. REFERENCE.....	Page 48
VI. PERIODICALS.....	Page 50
SUBJECT INDEX.....	Page 52

## INTRODUCTION

Over the last fifty years, ideas about the environment have changed dramatically. Natural resources that once were considered abundant are now in danger of being depleted. We have recognized that overpopulation and overconsumption have had serious effects on the ecosystems of planet earth.

As we race toward the new millennium, we have come to understand that all areas of the environment are inter-related and interdependent. Humans are part of the environment and therefore, it is our responsibility to use our natural resources with care, caution, and respect.

This bibliography is a selected guide to teaching resources available to educators interested in environmental education. All of the resources are located in the Curriculum Resource Center at Rhode Island College. It is my hope that the resources can be used to create a better environment for our future.

The bibliography is divided into six parts: (1) Curriculum Guides (3) Multi-media kits (5) Reference (6) Periodicals (4) Visual File (2) Texts.

A subject index is added to assist teachers in locating material on specific topics.

## CURRICULUM GUIDES

- |                                  |     |  |
|----------------------------------|-----|--|
| 990 GA<br>45-9-2<br>CFAC<br>1991 | G-1 | <u>Agriculture in the Classroom.</u><br>Sacramento, CA: California<br>Foundation for Agriculture in the<br>Classroom, 1991.<br><br>This booklet contains information on<br>agriculture and the resources to help a<br>teacher integrate agricultural concepts into<br>existing curriculums.                                  |
| 990 GA<br>45-6<br>NAS<br>n.d.    | G-2 | <u>Audubon Bird Study Program.</u> New York, NY:<br>National Audubon Society, 1973.<br><br>This guide is designed to provide information<br>about birds including range, identification,<br>and habits.  |
| 990 GA<br>45-6<br>NAS<br>n.d.    | G-3 | <u>Audubon Ecology Study Program.</u> New York, NY:<br>National Audubon Society, 1973.<br><br>This booklet explains how ecology is like a<br>jigsawpuzzle - each piece is important by<br>itself as well as part of the whole.   |
| 990 GF<br>45-3-2<br>US/EPA       | G-4 | <u>Asbestos School Hazard Abatement Act Loan<br/>         and Grant Program.</u> Washington, DC:<br>Environmental Protection Agency, 1983.<br><br>This document explains the EPA's policies and<br>procedures for implementing the grant and<br>loan program of the Asbestos School Hazard<br>Abatement Act (ASHAA) of 1984. |
| 45-5<br>US EPA<br>1984           | G-5 | <u>Asbestos School Hazard Program: Loan<br/>         Application Kit.</u> Washington DC: Environmental<br>Protection Agency, 1983.<br><br>This package can be used to determine<br>eligibility for grants and loans to eliminate<br>asbestos from schools.   |
| 45-6-6<br>URI<br>1983            | G-6 | <u>Beaches - Rhode Island.</u><br>Narragansett, RI: Coastal Resources<br>Center at the University of Rhode Island<br>1983.<br><br>The value and fragility of the barrier<br>beaches in Rhode Island are detailed in this<br>booklet/poster.  |

- 990-2-1 G-7 Bibliography of Recreation and Tourism  
URI Research Studies, Reports, Plans and Public  
1984 Information for Rhode Island. Narragansett,  
RI: Marine Advisory Service, 1984.
- This report is intended to serve as a guide to data and information on tourism in Rhode Island.
- 990 GS G-8 Birds. Augusta, ME: Maine State Planning  
45-6-6 Office, 1983.  
MSPO  
1983
- Three different birds are described in these booklets. The wading bird, the piping plover, and the torn are detailed.
- 990 G-9 Birds of the Field. New York, NY: National  
45-6 Audubon Society, 1943.
- A series of booklets designed to inform the student about various birds who live in the field.
- 990 GA G-10 Brine Shrimp and Their Habitat: An  
45-6-6 Investigation into Aquatic Life Cycle:  
NWF Washington DC: National Wildlife Federation,  
1972.
- This booklet attempts to get children interested in the life cycle of brine shrimp and how environment affects this cycle.
- 990 GF G-11 Census of Agriculture: Lesson Plans.  
45-9-2 Washington, DC: Census Bureau, 1992.  
US/DC  
1992
- Lesson Plans designed to teach students (K-12) the fundamentals of agriculture.
- 990 GA G-12 Change in a Small Ecosystem: An Environmental  
45-6-6 Investigation. Minneapolis, Minnesota:  
NWF Minnesota Environmental Series Foundation,  
n.d. Inc., 1971.
- This booklet is about communities and succession. The activities can help students grasp the concept of succession and learn appreciation on how change affects all environmental neighbors.



- 990 GA G-13 Color and Change: An Environmental  
45-6-6 Investigation into Magic Colors in Nature.  
NWF Washington, DC: National Wildlife Federation,  
1972.
- Color change dramatizes the fact nature is a dynamic system in a constant state of flux. The material in this guide is designed to be used with children in grades K-2.
- 990 G-14 Conservation New York, NY: National Audubon  
45-6 Society, 1971.
- A series of bulletins designed to explore options for conservation. Included are topics such as grand water tables, water pollution control, and wildlife preserves.
- 990 GA G-15 Contour Mapping: An Environmental  
45-6-6 Investigation Into The Ups and Downs of the  
NWF Land. Washington, NWFDC: National Wildlife  
n.d. Federation, 1972.
- 990 GG G-16 Decision Earth: An Environmental Teaching  
45-7 Unit for Grades 7-9. St. Petersburg, FL:  
PGES Proctor and Gamble, 1992.  
1992
- This packet has a variety of materials for the teacher who wishes to teach a unit on the environment.
- 990 GA G-17 Delaware: A Celebration of its Maritime  
45-6-6 Heritage. Newark, DE: University of Delaware,  
UD 1982.
- A series of lesson plans designed to celebrate the union of land and water in the making of Delaware history.
- 990 GL G-18 Dirt Holder: Soil Teaching Packet (Gr. K-6).  
45-4 Brooklyn, Conn: Windham County Soil and Water  
WCSWCD Conservation District, 1984.  
1984.
- 990 GA G-19 Dracons Visit Earth To Study Food and the  
45-9-2 Land. Ankeny, Iowa: Soil Conservation  
SCSA Society, 1984.  
1984
- A comic book designed to teach students that food production depends upon soil, water, climate, crops, livestock, and humans.

- |                                  |      |  |
|----------------------------------|------|--|
| 990 GA<br>45-6<br>NAS<br>n.d.    | G-20 | <p><u>Ecology.</u> New York, NY:<br/>National Audubon Society, 1964.</p> <p>Various ecosystems are examined including forests, ponds, and the seashore.</p>  |
| 990 GF<br>45-6-6<br>NOAA<br>1983 | G-21 | <p><u>The Ecology of Deep and Shallow Reefs.</u><br/>Washington, DC: American Society<br/>of Zoologists, 1983.</p> <p>This book investigates coastal marine environments including biological, geological, and ecological problems.</p>  |
| 990 GS<br>45-9-2<br>MAS<br>1982  | G-22 | <p><u>Energy Efficient Space and Water Heating.</u><br/>Falmouth, ME: Maine Audubon Society, 1982.</p> <p>This book has two purposes (1) provide information on current energy use and supply in Maine and (2) describe tools that vocational educators can provide to help students evaluate the performance and cost of new energy technologies.</p>   |
| 990 GA<br>45-6-6<br>Need<br>1990 | G-23 | <p><u>Energy Fact Sheets.</u><br/>Washington, DC: National Energy Education<br/>Development Project, 1990.</p> <p>Different types of energy are classified and discussed in this series of fact sheets.</p>  |
| 990 GC<br>45-2-1<br>RIC<br>1980  | G-24 | <p><u>Energy Resource Catalog: K-12 Curriculum and<br/>Energy Management.</u> Providence, RI:<br/>Rhode Island Collaborative Effort, 1980.</p> <p>This catalog contains a list of agencies in the seven state region (Rhode Island, Massachusetts, Connecticut, Maine, New Hampshire, New York, and Vermont) which can provide information and/or services to educational personnel in the various areas of energy educational and management.</p> |
| 990 GG<br>45-9-2                 | G-25 | <p><u>Energy Searchbook.</u> New York, New York:<br/>McGraw-Hill Book Company, 1982.</p> <p>A booklet of lesson plans designed to give students a sense of the various decisions people have to make when it comes to the economy.</p>   |

990 GL      G-26      Environmental Design: Instructional Guide and Resource for Elementary and Secondary School Use. Rockville, Maryland: Montgomery County Public Schools, 1982.

This guide consists of instructional units with suggested resources and appropriate activities for Grade 6-12.

990 GC      G-27      Environmental Education Adoption Potential of Inservice Workshop Participants in Developed vs. Developing Countries. Columbus, Ohio: The Ohio Sea Grant Program, Ohio State University, 1987.

A study is conducted to compare the characteristics of teachers in inservice workshops in two different cultures. One in Ohio and two groups in Barbados.

990 GA      G-28      Environmental Education for a Sustainable Future. Columbus, Ohio: ERIC Clearinghouse for Science Mathematics, and Environmental Education, 1990.

An ERIC clearinghouse newsletter discussing the latest research and survey in Environmental Education.

990 GS      G-29      Environmental Education Resource Guide. Providence, RI: Dissemination Unit (N.D.)

This guide can assist educators (in Rhode Island) on locating materials for Environmental Education.

990 GF      G-30      Environmental Hazards in School Washington DC: Environmental Protection Agency, 1989.

The EPA has prepared this resource booklet to provide information on a number of the environmental hazard's children may be exposed to in school buildings.

990 GF      G-31      Environmental Hazards In Your School: A  
 45-3-1      Resource Handbook. Washington, DC: United  
 EPA      States Environmental Protection Agency, 1990.  
 1990

Environmental hazards in our nation's school are increasingly becoming a concern. The EPA has prepared this Resource booklet to provide information and a numeric of environmental hazards children may be exposed to today in school buildings.

990 GG      G-32      Fate and Effects of Oil in the Sea.  
 45-6-6      N.Y.: Exxon Corp., 1985.  
 E.C.      This booklet provides some answers to the  
 1985      questions of oil pollution and the impact on  
             the environment.

990 GA      G-33      Fish and Water Temperature: An Environmental  
 45-6-6      Investigation into How Surroundings Affect  
 NWF      Metabolism. Minneapolis, Minnesota: Minnesota  
 n.d.      Environmental Sciences Foundation, Inc.,  
             1971.

Temperature and breathing rate of goldfish are shown to be linked. If students can understand this small interrelationship, it may be easier to grasp larger implications of our environment.

990 GS      G-34      Focus on: Classroom Energy Materials.  
 45-9-2      Boston, MA: The Massachusetts Dissemination  
 MDE      Project, 1980.  
 1980

This collection of energy related educational resources can serve as a reference guide to those interested in exploring current and future energy problems, conservation techniques, and alternative energy sources.

990 GS      G-35      A Guide to Curriculum Planning in  
 45-3-2      Environmental Education. Madison, WI:  
 WDPI      Wisconsin Department of WDPI Public  
             Instruction, 1985.

This guide was developed to provide assistance and support to school districts in the development of a comprehensive K-12 environmental education program.

- 990 GS      G-36      Guidelines for Controlling Indoor Air Quality Problems Associated With Kilns, Copiers and Welding in Schools. Baltimore, Maryland: Maryland State Department of Education, 1991.
- 45-6  
MDE  
1991
- In order to protect school employees, as well as students, this document provides practical guidance to control the emissions from ceramic kilns, copiers, and welding operations.
- 990 GA      G-37      Help Save Their Layers of Life: Rain Forest Washington, DC: National Wildlife Week, 1993.
- 45-9-2  
NWIF  
1993
- 990 GG      G-38      How to Hire An Arborist. Nebraska City NE: The National Arborist Day Foundation, 1989.
- 45-9-2  
NADF  
1989
- An arborist is a specialist who can safeguard trees from long-term consequences of neglect. This booklet teaches students when it is necessary to call on arborist and how to select the right one.
- 990 GG      G-39      Information Cards for Maryland: Mountains to the Sea Learning Stations. Baltimore, MD: National Aquarium in Baltimore, 1984.
- 45-6-6  
BNA  
GC37
- A series of cards held together in booklet form to show the various organisms that live in the ocean.
- 990 GG      G-40      Installation Guidelines for Solar DHW Systems. Franklin Research Center, Philadelphia, PA: 1980.
- 45-9-2  
FRC  
1980
- This report is written for the installation contractor and the skilled homeowner on how to install a solar energy system.
- 990 GG      G-41      An Interpretive Atlas of Narragansett Bay. Narragansett, RI: Coastal Resources Center of University of Rhode Island, 1980.
- 45-6-6  
URI  
1980
- This book synthesizes the present understanding of how Narragansett Bay functions as an ecosystem and to provide a sense of the changing historical role the bay has played in the lives of Rhode Islanders.

- |   |      |   |
|---|------|---|
| 990<br>45-9<br>Bureau of<br>Soc Ed.<br>form RIC | G-42 | <p><u>An Interpretive Program for the Dame Farm.</u><br/>Providence, RI: Audubon Society of Rhode Island, 1972.</p> <p>The Dame Farm is owned by the State of Rhode Island. The Farm is a working historical farm used for recreation and environmental education. This guide gives a history of the farm and suggestions for the preservation of its assets.</p> |
| 990 GC<br>45-66<br>T.C.<br>n.d.                 | G-43 | <p><u>Leiderdorp 1980.</u> Dublin, Ireland: Trinity College, 1980.</p> <p>This booklet is a set of lesson plans designed to teach students about the reduction of pollution, the rational use of space and natural resources, and how to protect the environment.</p>   |
| 990 GC<br>45-9-2<br>NY 2nd<br>V2                | G-44 | <p><u>Living Within Our Means: Energy and Society.</u><br/>New York, NY: The University of the State of New York.</p> <p>This publication provides instructional materials which could enhance understanding of the all-pervasive nature of environmental considerations.</p>   |
| 990 G<br>45-9-2<br>Society<br>1982              | G-45 | <p><u>Maine Audubon Society Guide to Marine Energy Efficiency.</u> Portland ME: Maine Audubon, 1982.</p> <p>This book provides information on the problems associated with reliance on non-renewable resources and tools that educators can provide to help students act on their energy awareness.</p>   |
| 990 GF<br>45-7<br>PRB<br>1991                   | G-46 | <p><u>Making Connections: Linking Population and the Environment</u> (Teacher's Guide)<br/>Washington, DC: Population Reference Bureau, 1991.</p> <p>The teacher's guide is designed to help educators better understand the links between population, environment, and sustainable development.</p>  |

- 990 GF      G-47      Making Connections: Linking Populations and The Environment (Student Resource Book)  
45-7  
PRB  
1991      Washington, DC: Population Reference Bureau, 1991.
- This student resource book is designed to expose children to the interrelationship of population and environment.
- 990 G      G-48      Man's Habitat - The City: An Environmental Investigation into the Urban Ecosystem.  
45-6-6  
n.d.      Minneapolis, Minnesota: Minnesota Environmental Investigation, 1971.
- This booklet is designed to help a student with the study of ecology by using his immediate environment - the city.
- 990 GA      G-49      Marine Education: A Bibliography of Educational Materials available from the Nation's Sea Grant MASGC College Program.  
45-2-1  
1991      Ocean Springs, Miss. Sea Grant Program, 1991.
- This bibliography lists textbooks, curriculum materials, and other marine education resources materials.
- 990 GO      G-50      Marine Education: A Seagoing Educational Experience. Port Arkansas, TX: The University of Texas Marine Science Institute, 1982.  
45-3-2  
VTMSI
- This publication details the program offered by the University of Texas Marine Science Institutes to study the marine environment.
- 990 GC      G-51      Marine Magazines In the Classroom.  
45-6-4  
RIU      Narragansett, RI: Sea Grant Marine Advisory Service, 1978.
- A bibliography of magazines relating to the marine environment.
- 990 GF      G-52      Maritime Folklife Resources. Washington, DC: American Folklife Center, 1980.  
45-2-1  
AFC  
1980
- This is a directory and index of maritime traditions pertaining to the artifacts and lives of those whose communities depend on water-related activities.

- 990 GG G-53 Middle East Oil and Gas. New York, NY:  
45-7-1 Exxon Corporation, 1984.  
EC  
1984
- More than half of the world's oil reserves and a quarter of its natural gas are judged to be in the Region. The impact of these natural resources are examined in this booklet.
- 990 GA G-54 Nature's Part in Act: An Environmental  
45-6-6 Investigation Natural Objects. Washington,  
NWF DC: National Wildlife Federation, 1972.  
n.d.
- 990 GG G-55 Nature Trail at Roger Williams Park  
45-6-6 Providence, RI: Perennial Planters' Gorden  
CH Guide, 1975.
- This guide was written to be a companion on the trails of Roger William Park and to answer questions about nature from inquisitive children.
- 990 GA G-56 Need: Energy Program.  
45-6-6 Washington, DC: National Energy Education  
Need Development Project, 1990.  
GC-38
- This is a group learning approach to energy education.
- 990 GC G-57 New Jersey 4 H Marine Science Project.  
45-6-6 New Jersey: Rutgers University, 1987.  
1987
- The focus of this project was to educate the youth of New Jersey of the critical decisions affecting the future of the New Jersey marine resources.
- 990 GA G-58 Oaks, Acorns, Climate and Squirrels: An  
45-6-6 Environmental Investigation Into Elements of  
NW# a Natural Cycle. Washington, DC: National  
1971 Wild Federation, 1971.
- This booklet uses the acorn to gather information on environmental factors.
- 990 GF G-59 Oil Pollution. Canada:  
45-6-6 Minster of Supply and Services, 1980.  
MSSC  
1980
- Why oil pollution occurs and how it is cleaned is examined in this booklet.



- 990 GU G-60 Our Fragile Earth: Strategies for Survival  
45-7-1 Providence, RI: Providence Journal and Brown  
DJ/BU University, 1990.  
1990
- This publication explores such questions as, "What sorts of environmental measures work best?", "Where do science and politics collide?", and "How can a single individual help?"
- 990 GA G-61 Outdoor Education. Bloomington, IN: The  
45-3-2 Center on Evaluation Development and Research, 1987.
- Activities for a curriculum guide for outdoor/environmental education can be found in this publication.
- 990 GA G-62 Outdoor Fun for Students: An  
45-6-6 Environmental Investigation into Natural  
NWF Resources for Learning.  
n.d. Washington DC: National Wildlife Federation, 1972.
- The goal of this booklet is to expose students to a variety of activities which demonstrate that creatures interact with their habitat and that students do the same.
- 990 GA G-63 The Parts of a Plant. Washington, DC:  
45-6-4 National Geographic Society, 1986.  
NGS  
1986
- Vivid color photographs help explain the various parts of a plant.
- 990 GS G-64 Passive Solar New Construction for Rhode  
45-9-2 Island. Providence, RI: Rhode Island  
RI GEO Governor's Energy Office, 1981.  
1981
- This booklet will show how solar energy, coupled with energy conservation can result in new homes that are less expensive to operate.

- |                                   |      |   |
|-----------------------------------|------|---|
| 990 GS<br>45-9-2<br>RIGEO<br>1981 | G-65 | <p><u>Passive Solar Retrofit for Rhode Island Homes.</u> Providence, RI: Rhode Island Governor's Energy Office, 1981.</p> <p>This manual is an illustrated guide to help convert an existing house into a passive solar home.</p>   |
| 990 GS<br>45-9-2<br>SRICD<br>1993 | G-66 | <p><u>The Pawcatuck Watershed Education Program Curriculum Guide.</u> Hope Valley, RI: The Southern Rhode Island Conservation District, 1993.</p> <p>A series of lesson plans designed to explain the concept of watershed.</p>   |
| 990 GG<br>45-9-2<br>FGES<br>1992  | G-67 | <p><u>Planet Patrol: An Environmental Unit on Solid Waste.</u> Solution for Grades 5-6. Cincinnati, Ohio: Proctor Gamble Educational Services, 1992.</p> <p>A set of lesson plans designed to educate students about what can be done about solid waste.</p>  |
| 990 GA<br>45-6-6<br>NWF<br>n.d.   | G-68 | <p><u>Plants in The Classroom: An Environmental Investigation.</u> Washington, DC: National Wildlife Federation, 1971.</p> <p>This booklet has lessons designed for children to investigate the interrelationship of their plants with the environment. Also the students can learn that they can control different variables to produce various results.</p> |
| 990 GC<br>45-1<br>URI<br>1984     | G-69 | <p><u>Providence Harbor: A Special Area Management.</u> Providence, RI: Coastal Resources Management Council, 1983.</p> <p>Providence Harbor is Rhode Island's largest urban waterfront. This guide documents problems and potential solutions to the port and waterfront issues.</p>   |

- 990 GC      G-70  
45-1  
OSU  
1987
- Relative Effectiveness of Classroom and Documentary Film Presentation on Marine Mammals. Columbus, Ohio: The Ohio Sea Grant Program, Ohio State University, 1987.
- This study assesses the knowledge and attitude changes resulting from home viewing of the Cousteau Society's documentary.
- 990 GA      G-71  
45-6-6  
NWF  
n.d.
- The Rise and Fall of a Yeast Community: An Environmental Investigation. Washington, DC: National Wildlife Federation, 1972.
- The purpose of this booklet is to acquaint students with a population curve and have them see how easily he is affected by environment.
- 990 GA      G-72  
45-6-6  
NWF
- Shadows: An Environmental Investigation. Washington DC: National Wildlife Federation, 1972.
- When children explore shadows they are experimenting with spatial relationships. Enabling students to discern spatial relationships is a goal throughout the activities of Shadows.
- 990 GG      G-73  
45-9-2  
VIMS  
1980
- Shoreline Erosion in Virginia, Gloucester Point. VA, Virginia: Institute of Marine VIMS Science, 1980.
- Virginia's coast is a dynamic and active environment. Sound judgement in coastal development is essential to effective control or shoreline erosion.
- 990 GA      G-74  
45-6-6  
NWF
- Snow and Ice. Washington, DC: National Wildlife Federation, 1972.
- Snow and ice have great ecological significance. The facts comprise the larger concept that water in various forms is a vital and influential element of the environment.



- 990  
45-6      G-81      Water Birds, New York, NY: National Audubon Society, 1941.
- Each booklet has a description of the water birds characteristics. Included are illustrations of the birds in various forms of flight and rest.
- 990 GF  
45-9-2      G-82      Water Conservation in New England: A Begins at Home, Boston, MA: US Environmental EPA Protection Agency, 1978.  
n.d.
- Studies and projections by government and private researchers have found many parts of New England face a growing crisis with respect to availability, cost, and quality of fresh water for homes and businesses.
- 990  
45-6      G-83      Western Birds, New York, NY: National Audubon Society, 1941.
- Very specific bird lives in the western part of the United States.
- 990 GG  
45-6-6      G-84      Wildlife Refuge and Natural Areas, (map) Providence, RI: Audubon Society of Rhode ASRI Island, 1981.
- A map of Rhode Island pinpointing Audubon properties and giving descriptions of each .
- 990 GA  
45-6-6      G-85      Wind: An Environmental Investigation, Washington, DC: National Wildlife Federation, NWF 1972.
- Any air movement is a factor in the whole complex of physical events which we call weather. The thrust of the activities in this guide is to get grade-school children more aware of the environment.

CURRICULUM GUIDES IN  
KRAUS CURRICULUM DEVELOPMENT  
LIBRARY (MICROFICHE) ENVIRONMENT/ECOLOGY

- G-86      Aesthetics and Environmental Education. A Multidisciplinary Resource for Curriculum Development. Wisconsin Department of Public Instruction, Madison, Wisconsin.  
Gr. K-12 On-level      ENV K\*-006 1978
- G-87      Awareness of the Santa Cruz County Environment. Santa Cruz County Office of Education, Santa Cruz, California 1975.  
Gr. K-3 On-level      ENV K\*-010 1979
- G-88      Be a Water Watcher: A Resource Guide for Water Conservation. New York City Board of Education, New York, New York 1987.  
Gr. K-12 On level      ENV K\*-026 1988
- G-89      A Curriculum Activities Guide to Closing the Loop: Integrated Waste Management Activities for School and Home. Institute for Environmental Education. Chagrin Falls, Ohio 1991.  
Gr. K-12 On level      ENV K\*-040 1993
- G-90      Ecology and Conservation Guidelines. Prekindergarten-Grade 8. Newark Public Schools, Newark, New Jersey 1976.  
Gr. K-8 On level      ENV K\*-001 1978
- G-91      Ekistics. Development of an Environmental Education Curriculum. California State Department of Education, Sacramento, California 1973.  
Gr. K-12 On level      ENV K\*-012 1980
- G-92      Energy Activities for the Primary Classroom. California Energy Extension, Sacramento, California 1990.  
Gr. K-3 On level      ENV K\*-035 1992
- G-93      Energy Adventure Center: Activity Book. Wichita Public Schools. Wichita, Kansas.  
Gr. K-12 On level advanced ENV K\*-019 1984
- G-94      Energy and Resource Conservation: Minimum Standards Leadership Series. Ohio Department of Education, Columbus, Ohio 1985.  
Gr. K-12 On level      ENV K\*-027 1988

- G-95      Environmental Education: Compendium for Energy Resources. California Energy Extension Service, Sacramento, California 1992.  
Gr. K-12 On level advanced ENV K\*-036 1992
- G-96      Environmental Education Curriculum Guide, Kindergarten. Putnam County School District, Palatka, Florida 1980.  
Gr. K On level              ENV K-016 1983
- G-97      Environmental Education for New Hampshire: A Plan for Community Involvement. State Department of Education, Concord, New Hampshire 1978.  
Gr. K-12 On level              ENV K\*-007 1978
- G-98      Environmental Education Guide. Vermont Department of Education, Montpelier, Vermont 1976.  
Gr. K-12 On level              ENV K\*-004 1978
- G-99      Environmental Education Guide, K-12. State Department of Education, Richmond, Virginia 1974.  
Gr. K-12 On level/advanced ENV K\*-003 1978
- G-100      Environmental Education Interdependence: A Concept Approach. Center for Global Perspectives, New York, New York 1976.  
Gr. K-3 On-level              ENV K\*-011 1979
- G-101      Environmental Education Resources for the Study of the Kansas Environment. Wichita Public Schools, Wichita, Kansas 1981.  
Gr. K-6 On-level              ENV K\*-021 1987
- G-102      Environmental Studies. Plano Independent School District, Plano, Texas 1977.  
Gr. K-8 On-level              ENV K\*-002 1978
- G-103      Environmental Systems. Polk Environmental Education Resource Center, Auburndale, Florida 1986.  
Gr. K-6 On-level              ENV K\*-031 1990
- G-104      Equinox. A Model for the Environmental Education Curriculum. State Department of Public Instruction, Dover, Delaware 1975.  
Gr. K-12 On-level/advanced ENV K\*-013 1981
- G-105      A Framework for Environmental Education in the Public School of Hawaii. Department of

- Education, Honolulu, Hawaii 1977.  
Gr. K-12 On-level ENV K\*-005 1978
- G-106 Freshwater-The Source of Drinking Water.  
School Board of Sarasota County, Sarasota,  
Florida 1984.  
Gr. K-12 On-level ENV K\*-020 1985
- G-107 A Guide to Curriculum Planning in  
Environmental Education. Wisconsin State  
Department of Public Instruction, Madison,  
Wisconsin 1985.  
Gr. K-12 On-level ENV K\*-024 1987
- G-108 Humane Education: Resource Guide. New York  
City Board of Education, New York, New York  
1985.  
Gr. K-6 Remedial/on-level ENV K\*-025 1988
- G-109 Imagine Life Without Running Water. Be a  
Water Watcher: A Resource Guide for Water  
Conservation. New Your City Board of  
Education, New York, New York 1989.  
Gr. K-12 On-level ENV K\*-028 1989
- G-110 Indoor - Outdoor Natural Learning  
Experiences. Sacramento County Office of  
Education, Sacramento, California 1978.  
Gr. K-6 On-level ENV K\*-009 1979
- G-111 The Kansas Environment. Wichita Public  
Schools, Wichita, Kansas 1981.  
Gr. K-6 On-level ENV K\*-022 1987
- G-112 Let's Get Energized. California Energy  
Extension, Sacramento, California 1992.  
Gr. K-6 On-level ENV K\*-037 1992
- G-113 Let's Twitter about Litter: An Environmental  
Message. Arkansas Department of Education,  
Little Rock, Arkansas 1980.  
Gr. K-6 On-level ENV K\*-017 1983
- G-114 Litter Control, Waste Management, and  
Recycling Resource Unit: K-6 Louisiana  
Department of Education, Baton Rouge,  
Louisiana 1985.  
Gr. K-6 On-level ENV K\*-023 1987



- G-115      NatureScope: Diving Into Oceans. National Wildlife Federation, Washington, District of Columbia 1988.  
Gr. K-12 On-level      ENV K\*-029 1989
- G-116      NatureScope: Pollution: Problems & Solutions. National Wildlife Federation, Washington, District of Columbia 1990.  
Gr. K-8 On-Level      ENV K\*-032 1991
- G-117      NatureScope: Rain Forests: Tropical Treasures. National Wildlife Federation, Washington, District of Columbia 1989.  
Gr. K-12 On-level      ENV K\*-030 1989
- G-118      Our Planet, Our Home: A Global Vision of Ecology. Zephyr Press, Tucson, Arizona 1992.  
Gr. K-8 On-Level      ENV K\*-038 1992
- G-119      Outdoor/Environmental Education Guide. Ontario-Montclair School District, Ontario, California 1988.  
Gr. K-8 On-level      ENV K\*-003 1991
- G-120      Recycling: K-3 Supplement to the Recycling Study Guide. Wisconsin Department of Natural Resources, Madison, Wisconsin 1989.  
Gr. K-3 On-level      ENV K\*-041 1993
- G-121      Recycling: The Fourth R. Madison County Educational Service Region, Edwardsville, Illinois 1991.  
Gr. K-12 On-level      ENV K\*-039 1992
- G-122      Studying Arkansas Valuable Energy, K-3. Arkansas Department of Education, Little Rock, Arkansas 1982.  
Gr. K-3 On-level      ENV K\*-018 1983
- G-123      Teaching About the Energy Crisis in Grades K-12. Board of Education, New York, New York, 1977.  
Gr. K-12 On-level/advanced ENV K\*-015 1981
- G-124      Understanding Our Environment: A Bibliography of Free and Inexpensive Materials. State Department of Education, Jackson, Mississippi 1979.  
Gr. K-12 On-level      ENV K\*-014 1981

- G-125      Waste in Place. Keep America Beautiful, Inc.,  
Stamford, Connecticut 1990.  
Gr. K-6 On-level      ENV K\*-034 1991
- G-126      Water: Be a Saver. Sacramento County Office  
of Education., Sacramento, California 1977.  
Gr. K-3 On-level      ENV K\*-008 1979
- G-127      Wee Recyclers. Wisconsin Department of  
Natural Resources, Madison, Wisconsin 1992.  
Gr. K On-level      ENV K-042 1993
- G-128      Albert Schweitzer Activity Book/Curriculum  
Guide for Grades 1-6. The Albert Schweitzer  
Center, Great Barrington, Massachusetts 1992.  
Gr. 1-6 On-level      ENV 1\*-005 1992
- G-129      Elementary Teacher Guide in Outdoor  
Education. Ramapo Central School District,  
Hillburn, New York 1975.  
Gr. 1-6 On-level      ENV 1\*-003 1981
- G-130      The Energy We Use, Grade 1. U.S. Department  
of Energy, Washington, District of Columbia  
1977.  
Gr. 1 On-level      ENV 1-001 1978
- G-131      Environmental Education, A Teacher's Guide.  
Santee School District, Santee, California.  
Gr. 1-12 On-level      ENV 1-002 1979
- G-132      Environmental Education Curriculum Guide.  
Grades 1-3. Putnam County School District,  
Palatka, Florida 1980.  
Gr. 1-3 On level      ENV 1\*-004 1983
- G-133      Celebrate Arbor Day/Grow Your Own Trees.  
National Arbor Day Foundation, Nebraska City,  
New Brunswick 1991.  
Gr. 2 On-level      ENV 2-002 1992
- G-134      Community Workers and the Energy They Use.  
Grade 2. U.S. Department of Energy,  
Washington District of Columbia 1977.  
Gr. 2 On-level      ENV 2-001-1978
- G-135      A River for All Seasons Westchester County  
Department of Parks, Recreation &  
Conservation, White Plains, New York.  
Gr. 3-7 On-level      ENV 3\*-001 1988

- G-136      Biological Diversity: A Curriculum for Teachers and Interpreters. National Parks and Conservation Association, Washington, District of Columbia.  
Gr. 4-6 On-level      ENV 4\*-011 1991
- G-137      Clearwater's Key to Common Hudson River Fishes. Hudson River Sloop Clearwater, Inc. Poughkeepsie, New York 1987.  
Gr. 4-12 On-level      ENV 4\*-010 1988
- G-138      Conserve and Renew: An Energy Education Activity Package for Grades 4-6. California Energy Extension Services, Sacramento, California 1988.  
Gr. 4-6 On level      ENV 4\*-015 1992
- G-139      Down by the Riverside: A Who, What, Where and How Guide t Using the Hudson River as an Outdoor Classroom. Hudson River Sloop Clearwater, Inc. Poughkeepsie, New York 1990.  
Gr. 4-8 On-level      ENV 4\*-012 1991
- G-140      The Energy Crisis. Zephyr Press, Tucson, Arizona 1992.  
Gr. 4-12 On-level      ENV 4\*-016 1992
- G-141      Environmental Education Curriculum Guide, Grades 4-5. Putnam County School District, Palatka, Florida 1980.  
Gr. 4-5 On-level      ENV 4\*-006 1983
- G-142      Environmental Education Interdependence: A Concept Approach, Part B. Center for Global Perspectives, New York, New York 1976.  
Gr. 4-6 On-level      ENV 4\*-005 1980
- G-143      Evergreen Systems. Science-by-Mail, Boston, Massachusetts 1991.  
Gr. 4-9 On-level      ENV 4\*-018 1993
- G-144      4-H Home Conservation Guide. California Energy Extension Service, Sacramento, California 1992.  
Gr. 4-12 On level      ENV 4\*-017 1992
- G-145      The Future of Our Tropical Rainforests: A Curriculum for Global Problem Solving. Zephyr Press, Tucson, Arizona 1990.  
Gr. 4-12 On-level      ENV 4\*-013 1991

- G-146      Hudson River Studies: Lesson Packet I.  
Hudson River Sloop Clearwater, Inc.  
Poughkeepsie, New York 1985.  
Gr. 4-8 On-level      ENV 4\*-009 1988
- G-147      Hudson River Studies: Lesson Packet II.  
Hudson River Sloop Clearwater, Inc.,  
Poughkeepsie, New York 1985.  
Gr. 4-8 On-level      ENV 4\*-008 1988
- G-148      Hudson River Studies: Lesson Packet III.  
Hudson River Sloop Clearwater, Inc.  
Poughkeepsie, New York 1989.  
Gr. 4-8 On-level      ENV 4\*-014 1991
- G-149      Investigating the Environment, Folktales One.  
Harris County Department of Education,  
Houston, Texas 1976.  
Gr. 4-8 On-level      ENV 4\*003 1979
- G-150      Investigating the Environment, Folktales Two.  
Harris County Department of Education,  
Houston, Texas 1976.  
Gr. 4-8 On-level      ENV 4\*-004 1979
- G-151      Project LS: Land Stewardship and Lifestyle  
Decisions. Mary Norton and Jay Norton, New  
Hartford, Iowa 1992.  
Gr. 4-12 On-level      ENV 4\*-019 1993
- G-152      A Question of Balance: A Handbook of  
Environmental Activities for Middle Grades.  
Metropolitan Cooperative Educational Service  
Agency, Atlanta, Georgia 1974.  
Gr. 4-6 On-level      ENV 4\*-001 1978
- G-153      Studying Arkansas' Valuable Energy 4-6.  
Arkansas Department of Education. Little  
Rock, Arkansas 1982.  
Gr. 4-6 On-level      ENV 4\*-007 1983
- G-154      Water Sacramento County Office of Education,  
Sacramento, California 1977.  
Gr. 4-6 On-level      ENV 4\*-002 1979
- G-155      California Outdoor School Curriculum Guide.  
San Diego County Office of Education, San  
Diego, California 1988.  
Gr. 5-6 On-level      ENV 5\*-013 1993

- G-156      Dinosaur and Power Plants: Energy from the Past for the Future. Department of Energy, Office of Fossil Energy, Washington, District of Columbia 1992.  
Gr. 5-8 On-level      ENV 5\*-012 1992
- G-157      Energy Conservation in Our Homes. Teacher's Guide. Pennsylvania Power and Light Company, Allentown, Pennsylvania 1981.  
Gr. 5 On-level      ENV 5-008 1984
- G-158      Energy from the Atom. American Nuclear Society, LaGrange Park, Illinois 1985.  
Gr. 5-6 On-level/advanced      ENV 5\*-010 1985
- G-159      Environmental Education Program: Pre and Post Activities. Fifth Grade Program. Hamilton Township Public Schools, Hamilton Square, New Jersey 1983.  
Gr. 5 On-level      ENV 5-009 1985
- G-160      Handbook of Environmental Education Strategies. New York State Department of Education, Albany, New York 1972.  
Gr. 5-12 On-level      ENV 5\*-007 1983
- G-161      Into Adolescence: Caring for Our Planet and Our Health. Network Publications/ETR Associates, Santa Cruz, California 1991.  
Gr. 5-8 On-level      ENV 5\*-011 1991
- G-162      K.E.E.P. Pre-Trip Study Units: A Geographical Orientation. Kern County Superintendent of Schools, Bakersfield, California.  
Gr. 5-8 Onlevel/advanced      ENV 5\*-006 1980
- G-163      K.E.E.P Student Field Guide for Montana de Oro and Morro Bay Area. Kern County Superintendent of Schools, Bakersfield, California.  
Gr. 5-8 On-level/advanced      ENV 5\*005 1980
- G-164      K.E.E.P Teacher and Trail Guide for Montana deOro and Morro Bay Area. Kern County Superintendent of Schools, Bakersfield, California.  
Gr. 5-8 On-level/advanced      ENV 5\*-004 1980
- G-165      K.E.E.P Teacher Resource Guide. Kern County Superintendent of Schools, Bakersfield, California.  
Gr. 5-8 On-level/advanced      ENV 5\*-003 1980

- G-166     Moving Out 5. Environmental Education Handbook. Murray School District, Dublin, California.  
Gr. 5 On-level            ENV 5-001 1979
- G-167     Transportation and the Environment. Geography Curriculum Project, University of Georgia, Athens, Georgia 1974.  
Gr. 5-8 On-level            ENV 5\*-002 1979
- G-168     Are We Killing Our Lakes? Teacher Edition. Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level            ENV 6\*-019 1990
- G-169     Are We Killing Our Lakes? Worksheets. Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level            ENV 6\*-020 1990
- G-170     Are We Wasting Away? Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level            ENV 6\*-021 1990
- G-171     Are We Wasting Away? Worksheets. Zaner Bloser, Inc. Columbus, Ohio 1990.  
Gr. 6-12 On-level            ENV 6\*-021 1990
- G-172     Can We Plug into Windmills? Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level            ENV 6\*-023 1990
- G-173     Can We Plug into Windmills? Teacher Edition. Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level            ENV 6\*-024 1990
- G-174     Energy Resources: Sources and Uses. Teacher's Guide. Pennsylvania Power and Light Company, Allentown. Pennsylvania 1982.  
Gr. 6 On-level            ENV 6-007 1984
- G-175     Environmental Education Curriculum Guide. Grade 6 Putnam County School District, Palatka, Florida 1980.  
Gr. 6 On-level            ENV 6-006 1983
- G-176     Environmental Education Program. Hamilton Township Schools, Hamilton, New Jersey 1990.  
Gr. 6 On-level            ENV 6-045 1991

- G-177      Environmental Education Program: Pre and Post Activities, Sixth Grade Program. Hamilton Township Public Schools, Hamilton Square, New Jersey 1983.  
Gr. 6 On-level      ENV 6-008 1985
- G-178      Environmental Science, Middle School. Plano Independent School District Plano, Texas 1979.  
Gr. 6-8 On-level      ENV 6\*-005 1980
- G-179      Forest Fires: Disaster or Not? Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level      ENV 6\*-025 1990
- G-180      Forest Fires: Disaster or Not? Teacher Edition. Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level      ENV 6\*-026 1990
- G-181      Forests, Feathers, Field Mice, and You? Zaner-Bloser, Inc. Columbus, Ohio 1990.  
Gr. 6-8 On-level      ENV 6\*-010 1990
- G-182      Forests, Feathers, Field Mice, and You? Teacher's Edition. Zaner-Bloser, Inc. Columbus, Ohio 1990.  
Gr. 6-8 On-level      ENV 6\*-011 1990
- G-183      Fuel Today..Gone Tomorrow? Zaner-Bloser, Inc., Columbus Ohio 1990.  
Gr. 6-12 On-level      ENV 6\*-027 1990
- G-184      Fuel Today..Gone Tomorrow? Teacher's Edition Zaner-Bloser, Inc., Columbus Ohio 1990.  
Gr. 6-12 On-level      ENV 6\*-028 1990
- G-185      Investigating the Environment: Investigating Resource Use and Culture. Harris County Department of Education, Houston, Texas 1976.  
Gr. 6-8 On-level      ENV 6\*-002 1979
- G-186      Ivory: Is It Worth the Cost? Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level      ENV 6\*-029 1990
- G-187      Ivory: Is It Worth The Cost? Worksheets. Zaner-Bloser., Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level      ENV 6\*-030 1990

- G-188      Moving Out: A Guide to Teaching Environmental Education. Murray School District, Dublin, California 1978.  
Gr. 6 On-level              ENV 6-003 1979
- G-189      The Muddy River, The Sticky Sea and Me?  
Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-031 1990
- G-190      The Muddy River, the Sticky Sea, and Me?  
Teacher Edition. Zaner-Bloser, Inc., Columbus Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-032 1990
- G-191      Outdoor Education. Long Beach Unified School District, Long Beach, California 1975.  
Gr. 6 On-level              ENV 6-004 1980
- G-192      Pelicans, Petrels, and People? Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-8 On-level              ENV 6\*-012 1990
- G-193      Pelicans, Petrels, and People? Teacher Edition. Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-8 On-level              ENV 6\*-013 1990
- G-194      Plants and People as Partners? Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-033 1990
- G-195      Plants and People as Partner? Teacher Edition. Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level              Env. 6\*-034 1990
- G-196      Rain Forests - The Lungs of the Earth? Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-035 1990
- G-197      Rain Forests-The Lungs of the Earth? Teacher Edition. Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-036 1990
- G-198      Resident Environmental Education, Course of Study Grade 6. Newark City Schools, Newark, Ohio.  
Gr. 6-On-level              ENV 6-001 1979



- G-199      Sixth Grade Environmental Education.  
Bellingham School District, Bellingham,  
Washington.  
Gr. 6 On-level              ENV 6-009 1986
- G-200      Smog, Sore Throats, and Me? Teacher Edition.  
Zaner-Bloser, Inc., Columbus, Ohio 1990,  
Gr. 6-12 On-level              ENV 6\*-037 1990
- G-201      Station: E.A.R.T.H (Draft) South Central Iowa  
Center, SSIC Project, Creston, Iowa 1993.  
Gr. 6-9 On-level              ENV 6\*-046 1993
- G-202      Tiny Cracks, Towering Trees? Zaner-Bloser,  
Inc., Columbus, Ohio 1990.  
Gr. 6-8 On-level              ENV 6\*-014 1990
- G-203      Tiny Cracks, Towering Trees? Teacher  
Edition. Zaner-Bloser, Inc., Columbus Ohio  
1990.  
Gr. 6-8 On-level              ENV 6\*-015 1990
- G-204      Tiny Cracks, Towering Trees? Worksheets.  
Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-8 On-level              ENV 6\*-016 1990
- G-205      Too Much Trash? Zaner Bloser, Inc., Columbus  
Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-038 1990
- G-206      Too Much Trash? Teacher Edition Zaner-Bloser,  
Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-039 1990
- G-207      Trashed in Space? Zaner-Bloser, Inc.  
Columbus, Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-040 1990
- G-208      Trashed In Space? Teacher Edition Zaner-  
Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-041 1990
- G-209      Where Does Garbage Go? Zaner-Bloser, Inc.,  
Columbus Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-042 1990
- G-210      Where Does Garbage Go? Worksheets. Zaner-  
Bloser, Inc., Columbus Ohio 1990.  
Gr. 6-12 On-level              ENV 6\*-043 1990

- G-211      Where Have All The Condors Gone? Teacher Edition. Zaner-Bloser, Inc. Columbus, Ohio 1990.  
Gr. 6-8 On-level      ENV 6\*-017 1990
- G-212      Where Have All The Condors Gone: Worksheets. Zaner-Bloser, Inc., Columbus Ohio 1990.  
Gr. 6-8 On level      ENV 6\*-018 1990
- G-213      " Where Will All The People Go? Teacher Edition. Zaner-Bloser, Inc., Columbus, Ohio 1990.  
Gr. 6-12 On-level      ENV 6-004 1990
- G-214      Agriculture: Land and Life Teacher Resource Manual. Alberta Education, Edmonton, AB, Canada 1989.  
Gr. 7-9 On-level      ENV 7\*-013 1993
- G-215      Elective Quarter Plan. Science 041. Ecology. Jefferson County Schools, Louisville, Kentucky 1973.  
Gr. 7-12 On-level      ENV 7\*-003 1978
- G-216      Energy Activities for Junior High. Minnesota Department of Education, St. Paul, Minnesota 1977.  
Gr. 7-9 On-level      ENV 7\*-007 1981
- G-217      Environmental and Outdoor Education Teacher Resource Manual Alberta Education, Edmonton, AB, Canada 1991.  
Gr. 7-9 On-level      ENV 7\*-014 1993
- G-218      Environmental Education Curriculum Guide. Grade 7 Putnam County School District, Palatka, Florida 1980.  
Gr. 7 On-level      ENV 7-008 1983
- G-219      Environmental Education Interdependence: A Concept Approach Part C. Center for Global Perspectives, New York, New York 1976.  
Gr. 7-9 On level      ENV 7\*-006 1980
- G-220      Investigating Your Environment. Teaching Materials for Environmental Education. Forest Service, U.S. Department of Agriculture, Washington, District of Columbia 1976.  
Gr. 7-12 On-level/advanced      ENV 7\*-004 1978

- G-221      Investigations: Toxic Waste Educators for Social Responsibility, Cambridge, Massachusetts 1984.  
Gr. 7-12 On-level/advanced    ENV 7\*011 1985
- G-222      Living within Our Means: Energy and Scarcity, 7-12. New York State Department of Education, Albany, New York 1982.  
Gr. 7-12 On-level            ENV 7\*-010 1983
- G-223      Save Water! Sacramento County Office of Education, Sacramento, California 1977.  
Gr. 7-12 On-level            ENV 7\*-005 1979
- G-224      Studying Arkansas Valuable Energy 7-9. Arkansas Department of Education, Little Rock, Arkansas 1982.  
Gr. 7-9 On-level            ENV 7\*-009 1983
- G-225      Suggested Activities for Environmental Education in the Secondary Schools. Texas Education Agency, Austin Texas 1977.  
Gr. 7-12 On-level            ENV 7\*-002 1978
- G-226      Valuing the Environment. Charlotte Mechkenburg Schools, Charlotte, North Carolina 1975.  
Gr. 7-12 On-level            ENV 7\*-001 1978
- G-227      Waste: A Hidden Resource. Tennessee Valley Authority Keep America Beautiful, Inc. Stamford, Connecticut 1988.  
Gr. 7-12 On-level            ENV 7\*-012 1990
- G-228      Environmental Education Curriculum Guide, Grade 8. Putnam County School District, Palatka, Florida 1980.  
Grade 8 On-level            ENV 8-002 1983
- G-229      Investigating the Environment: Investigating Land Use Decisions. Harris County Department of Education, Houston, Texas 1976.  
Gr. 8-12 On-level            ENV 8\*-001-1979
- G-230      Water in the Global Environment. National Council for Geographic Education., Indiana, Pennsylvania 1992.  
Gr. 8-12 On-level/advanced    ENV 8-003 1993

- G-231      Alternative Education Ecology Curriculum Guide. Pasco County School Board, Land O'Lakes, Florida.  
Gr. 9-12 On-level              ENV 9\*-001 1989
- G-232      Ecology and Conservation Guidelines, Grades 9-12. Newark Public Schools, Newark, New Jersey 1976.  
Gr. 9-12 On-level              ENV 9\*-002 1978
- G-233      Entering Adulthood: Creating a Healthy Environment. Network Publications/ETR Associates, Santa Cruz, California 1991.  
Gr. 9-12 On-level              ENV 9\*-013 1991
- G-234      Environmental Education Curriculum Guide, Grades 9-12. Putnam County School District, Palatka, Florida 1980.  
Gr. 9-12 On-level              ENV 9\*-010 1983
- G-235      Environmental Education Curriculum Infusion Units: Social Studies. State Education Department, Albany, New York.  
Gr. 9 On level/advanced      ENV 9-007 1979
- G-236      Environmental Issues: A Resource Guide. Lehigh University Bethlehem, Pennsylvania 1989.  
Gr. 9-12 On-level              ENV 9\*-012 1990
- G-237      Environmental Quality: A Community Concern. State Department of Education, Albany, New York.  
Gr. 9-12 On-level/advanced      ENV 9\*-008 1981
- G-238      Environmental Science #440. Joint City School District #1, West Allis-West Milwaukee, Wisconsin 1975.  
Gr. 9-12 On-level              ENV 9\*-001 1978
- G-239      Environmental Science: Grade 9. Board of Education, New York, New York 1979.  
Gr. 9 On-level              ENV 9-009 1981
- G-240      Investigating the Environment: Investigating Man, an Agent of Change. Harris County Department of Education, Houston, Texas 1976.  
Gr. 9-12 On-level              ENV 9\*-005 1979

- G-241      Investigating the Environment: Investigating Resource Acquisition and Use. Harris County Department of Education, Houston, Texas 1976.  
Gr. 9-12 On-level      ENV 9\*-004 1979
- G-242      Investigating the Environment: Investigating United States Settlement. Harris County Department of Education, Houston, Texas 1976.  
Gr. 9-12 On-level      ENV 9\*-006 1979
- G-243      Wildlife: Investigating the Environment. Harris County Department of Education, Houston, Texas 1976.  
Gr. 9-12 On-level      ENV 9\*-003 1978
- G-244      Environmental Education Interdependence: A Concept Approach, Part D. Center for Global Perspectives, New York, New York 1976.  
Gr. 10-12 On-level      ENV 10\*003 1983
- G-245      An Environmental Syllabus, Grades 10-12. New York State Department of Education, Albany, New York 1982.  
Gr. 10-12 On-level      ENV 10\*-003 1983
- G-246      Plant and Soil Science. Course Content Guide. Arkansas Department of Education, Little Rock, Arkansas.  
Gr. 10-12 On-level      ENV 10\*-004 1989
- G-247      Studying Arkansas Valuable Energy, 10-12. Arkansas Department of Education, Little Rock, Arkansas 1982.  
Gr. 10-12 On-level      ENV 10\*-002 1983
- G-248      Earth Management, Grades 11-12. Hamilton Township Public Schools, Hamilton Square, New Jersey 1983.  
Gr. 11-12 On-level      ENV 11\*-002 1985
- G-249      Energy: Problems and Solutions (S513) Grades 11-12. Hamilton Township Public Schools, Hamilton Square, New Jersey 1982.  
Gr. 11-12 On-level      ENV 11-001 1984

## TEXTBOOKS

- |  |     |  |
|--|-----|--|
| 990 T<br>SEC.<br>G.P.<br>Press<br>1986 | T-1 | Bender, David L. and Leone, Bruno, Eds.<br><u>The Environmental Crisis: Opposing Viewpoints.</u> St. Paul, Minnesota: Greenhaven, 1986.<br><br>This book presents opposing points of view on complex and sensitive issues in the environment.  |
| 990 T<br>Sec<br>B.P.<br>1984           | T-2 | Buchsbaum, Ralph and Mildred<br><u>Basic Ecology.</u> Pacific Grove, California: The Boxwood Press, 1984.<br><br>This book examines ecology and its relationship to the environment of plants and animals.   |
| 990 T<br>E1<br>Ful.<br>1989            | T-3 | Caduto, Michael J. and Bruchac, Joseph<br><u>Keepers of the Earth: Native American Stories and Environmental Activities for Children.</u> Golden, Colorado: Fulcrum, 1989.<br><br>This book emphasizes an interdisciplinary approach to teaching about the earth and Native American cultures. |
| 990 T<br>E1<br>Ful<br>1989.            | T-4 | Caduto, Michael J. and Bruchac, Joseph<br><u>Keepers of the Earth: (Teacher's Guide.)</u> Golden, Colorado: Fulcrum, 1988.<br><br>A supplementary text to complement keepers of the Earth.   |
| 990 T<br>Sec<br>HB<br>1980             | T-5 | Cotton- Winslow, Margaret<br><u>Care of a Small Planet: The Humanities.</u> New York, New York: Harcourt Brace Jovanovich, 1980.<br><br>Ten cities in different stages of development are explored.  |

- 990 T      T-6      Davies, J. Clarence and Davies,  
Sec      Barbaras  
B.M.      The Politics of Pollution.  
1980      Indianapolis, Indiana: Pegasus, 1980.
- This book describes how government pollution policy is made. It also analyzes the interests and ideas competing for dominance over pollution control.
- 990 T      T-7      DeVito, Alfred and Krockover, Gerald H.  
Sec.      Activities Handbook for Energy Education.  
GPC      Santa Monica, CA: Goodyear Publishing Co.,  
1981      Inc., 1981.
- A handbook designed to provide educators with a spectral view of energy in terms of past, present, and future potential energy practices.
- 990 TS      T-8      Dudley, Nigel  
EL      Energy. Loughborough, England: Ladybird  
LB      Books, 1981.
- This book describes what energy is, how we use it, how we waste it, and what some of the alternatives might be.
- 990 T      T-9      Gardner, Robert  
Sec      The Life-Sustaining Resource: Water.  
J.M.      New York, New York: Julian Messner,  
1982      1982.
- This book examines the nature of water and the problems associated with it.
- 990 TS      T-10      Keen, D.H. and Simmons, O.G.  
EL      What on Earth are we Doing?  
LB      Loughborough England: Lady Bird Books, 1981.  
1981
- This book shows the ways in which man is a danger to the environment. It also suggests how this danger can be avoided.

990 T T-11 Kircher, Henry B; Wallace, Donald C. and  
Gore, Sec Dorothy J.  
I.P. Our Natural Resources and Their Conservation.  
1988 Danville, Illinois: The Interstate Printers  
and Publishers, 1988.

This book examines the need for humans and nature to work in harmony.

990 T T-12 Koenig, Herbert G.  
SEC Environment: Events, Assessment, Response.  
NN Middletown, NY: N&N Publishing, 1993.  
1993

The intent of this book is to explore environmental issues, assess the facts, opinions, and consequences of those issues and show the responses which have been, and could be made to the environmental issues.

990 TS T-13 Lambert, David  
EL Planet Earth 2000.  
M.P. New York, New York: Facts on File, 1985/1985.

This book discusses how human beings have been changing the face of the earth.

990 TS T-14 Leigh-Patterson, John  
EL Butterflies and Moths.  
L.B. Loughborough, England: Ladybird Book's,  
1981 1981.

This book gives an introduction to butterflies and moths and how and where they live.

990 T T-15 Miller, Tyler G.  
Sec Environmental Science: Sustaining the Earth.  
WAD Belmont, CA: Wadsworth Publishing, 1991.  
1991

This book is designed to be used in introductory courses on environmental science.

990 T T-16 Packard, Ann and Stafford, Shirley  
EL Sea Life: Learning Experiences for Children.  
D.S. Palo Alto, CA: Dale Seymour Publications  
1982 1982.

This resource book emphasizes studying sealife through a interdisciplinary approach.



990 T            T-17            Packard, Ann and Stafford, Shirley  
 E1                            Insects: Learning Experiences for Children.  
 P.S.                           Palo Alto, CA: Dale Seymour Publications,  
 1982                           1982.

An integrated program to teach children about insects.

990 T            T-18            Packard, Ann and Stafford, Shirley  
 E1                            Animals: Learning Experiences for Children.  
 D.S.                           Palo Alto, CA: Dale Seymour Publications,  
 1985                           1985.

This book examines animals and how they can be studied through integrating math, language arts, science, art, and cooking.

990 T            T-19            Schwaller, Anthony E.  
 Sec                            Energy Technology: Sources of Power.  
 DAV                           Worcester, MA: Davis Publications, 1988.  
 1988

Because of the new energy emphasis in society many believe that solutions to problems surrounding energy lie in the field of education. This book integrates energy education and the study of technology as a whole.

990 TS           T-20            Schwarts, David M.  
 E1                            The Hidden Life of the Forest.  
 C.P.                           New York, NY: Crown Publishers, 1988.  
 1988

A collection of color photographs to be used to show young children how animals, insects, and plants live in a forest.

## KITS

990 MMKT K-1  
E1  
AE.  
kit 81

Animal Agriculture: Farm and Food Bytes.  
Stratford, Iowa: Agri-education, 1990.

A set of lesson plans designed to teach students about a career in agriculture. There is also a computer disc and a 12 minute video accompanying this kit.

990 MMKT K-2  
Sec.  
1982  
#799C-78  
#G1  
Parts I-I  
kit #78

Ecology: Matter, Energy, and Ecosystems.  
Parts I, II, III, IV, Mount Kisco, NY:  
Science and Mankind, 1982.

The concept of ecosystems as a biological community and the way in which the global exosystem are explored.

990 MMKT K-3  
Sec.  
S.M.  
Part I-IV  
Kits #55; #56

Ecology: Populations, Communities and Communities, and Biomes. Mount Kisco, NY:  
Science and Mankind, 1981.

Many characteristics define population, including density, distribution, and the ways populations increase and decrease in size. This sound slide program examines the problems and concerns about population.

990 MMKT K-4  
Sec.  
Parts I, II.  
SM  
1978  
Parts I, #57  
#58

Ecology: Sampling Methods and Field Techniques.  
White Plains, NY: Science and Mankind, 1978.

Students can gather useful ecological data by learning a few basic skills such as observation, measurement, recording keeping, and data-interpretation.

990 KT K-5  
AGI  
1972  
#798  
(#18)

Essence.  
Menlo Park, CA:  
Addison-Wesley Publishing Co., 1971.

A kit designed to have children examine their environment in a very concrete way.

- 990 MMKT K-6  
CFK  
1974  
(#13)
- Exploring Ecology.  
Washington, DC: National Geographic Society, 1974.
- A set of guides, filmstrips, and cassettes examines the environment of swamps maintains, prairies, and woodland, and rivers.
- 990 MMKT K-7  
Sec.  
SM  
1978  
Parts I&II  
Kit #59
- Forest and Waters of The North. Parts I,II  
White Plains, NY: Science and Mankind, Inc., 1978.
- This sand slide kit explores adaptations of plants and animals that enable them to live in northern environments.
- 990 MMKT K-8  
SBE/U  
N.D.  
#785  
#5
- A Lesson from Utah's Prehistoric People.  
Salt Lake City: Utah State Board of Education, N.D.
- A audio-visual presentation which explains why it is important to use resources wisely.
- 990 MMKT K-9  
Sec  
S.M.  
1978  
#39
- Living with a Limit: Practical Ideas for Energy Conservation. White Plains, NY: Science and Mankind, Inc., 1978.
- Ways in which we can conserve our natural resource are explored in this mutli-media presentation.
- 990 MMKT K10  
SEC  
S.M.  
799A  
(#40)
- Living With a Unit: Practical Ideas for Energy Conservation. White Plains, NY: Science and Mankind, Inc., 1978.
- This program is designed to present methods of saving energy in schools names, automobiles and businesses.
- 990 MMT K11  
SEC  
CH  
1971  
PTI,II  
(#44)
- Man and His Environment In Harmony and In Conflict. White Plains, NY: The Center for Humanities, Inc., 1971.
- This program stresses the importance of man making a conscious effort to live in harmony with nature.

- 990 KT      K12      Monument Valley. Salt Lake City: Utah State  
SBE/U  
#783  
(#3)      This film strip and cassette teaches students  
about Monument Valley and its relationship to  
the importance of the study of geology.
- 990 MMKT    K13      Paul Bunyon's Wood Pile. Salt Lake City:  
SBE/U      Utah State Board of Education, .N.D.  
#784      The legend of Paul Bunyon is told through  
this audio-visual presentation. A geological  
formation in Utah (locally called Paul  
Bunyon's woodpile) is actually an old  
volcano: why this formation looks like a wood  
pile is carefully explored.
- 990 KT      K14      Petrified Forest. Salt Lake City: Utah State  
SBE/U      Board of Education, N.D.  
n.d.  
#782  
(#2)      A filmstrip and audiotape presentation  
explains how petrified forests were created  
in Utah.
- 990 MMKT    K15      The Science Ethics of Population Control: An  
Sec      Overburdened Earth Part I & II.  
CH      White Plains, NY: Science and Mankind, 1975.  
1975  
Part 1&2 (#50)  
#788B      This slide presentation provides a biological  
basis for discussing human population growth.  
In addition it encourages students to see the  
relationship between individual valuables and  
the decisions necessary for population  
control.
- 990 KT      K-16      Sea Life.  
CFK      Washington, DC: National Geographic Society,  
NGS      1973.  
#35      This slide and tape kit has information that  
explores the relationship between the in  
habitants of the ocean waters and the vast  
domain of the sea.

990 MMKT K-17  
Sec.  
GH  
#80

The Story of the Everglades.  
Pleasantville, NY: Warren Schloat  
Productions, 1972.

The Everglades is a watery area filled with plants and wildlife. This filmstrip program is intended to give students an awareness and understanding of this unique and threatened ecosystem.

990 MMKT K-18  
Sec.  
1978  
#48

Understanding Natural Environments: Swamps and Deserts. Part 2. White Plains, NY: Science and S.M. Mankind, 1978.

This program is designed to acquaint students with two significant environment: The swamps of Georgia and Florida.

990 MMKT K-19  
CAF  
1974  
#785A  
(#26)

Zero Population Growth: Hope for Future Generations. Wilton, Conn: Current Affairs, 1974.

This filmstrip delves into the causes of the population explosion during the first 50 years of the 20th century; it also examines religious and social aspects of population control.

## VISUALS

Access # 797B V 1  
Drawer 9C

The Agriculture Connection.  
N.P.: N.P., N.D.

A poster showing the relationship  
between farms and cities.

Access #793B V 2  
Drawer 8A

Air Pollution Chart.  
Thorndale, PA: Roy G. Scarfo,  
Inc., N.D.

A poster showing how pollution are  
affecting man, climate and geography.

Access # 784 V 3  
Drawer 10J

Conservation. N.P: Hubbard Scientific  
Company, 1967.

A flat board illustration of  
conservation methods.

Access # 789B V 4  
Drawer #8A

Don't Let Your Dollars Go to Waste.  
Providence, RI: Rhode Island Solid Waste  
Management Corporation, N.D.

A poster displays the many ways  
businesses and private citizens can re-  
cycle and re-use.

#784B V 5  
Drawer

Energy In Your World. N.P: N.P., N.D.

Access #786B V 6  
Drawer# 8A

The Environment Sarasota, FL:  
Documentary Photo Aids N.D.

25 photographs and cartoons describing  
the problems with pollution in our  
environment.

990 V 7  
Gen.  
Access #792B  
Drawer

Flowers Austin, Texas: Shell Oil  
Company, 1989.

A colorful poster of different flowers  
that appear during the various seasons  
of the year.

Access # 787B V 8  
Drawer #8A

Forests Are More Than Trees.  
Washington, DC: National Wildlife  
Federation, 1988.

A poster of raccoons in their natural  
environment and a booklet explaining the  
importance of the forest as a habitat  
for many plants and animals.

Access #790B V 9'  
Drawer #8A

Kids In Nature's Defense.  
East Haddam, CT: The National  
Association for Humane and Environmental  
Education, N.D.

A colorful illustration of children  
interacting with nature.

Access #796B V 10  
Drawer 10J

The Living Sea.  
St. Paul, MN: Trend Enterprises, 1985.

Seven colorful cutouts illustrate  
different life forms found in the ocean.

Access #781 V 11  
Drawer 6B

Nature is Communities: A Freshwater  
Pond.  
Chicago, IL: Society for Visual  
Education, 1973.

A picture story set of seven photographs  
of the freshwater environment.

Access #794B V 12  
Drawer #8A

Noise Pollution Chart.  
Downingtown, PA: Scrato Productions,  
1983.

A poster visually displays the problems  
associated with noise.

990 V 13  
Access #795  
Drawer #8A

Resource Recovery: Worth From Waste.  
Washington, DC: National Center  
for Resource Recovery, Inc., N.D.

An oversized poster illustrating what  
happens to solid waste.

RHODE ISLAND AND VICINITY, U.S. GEOLOGICAL  
SURVEY QUADRANGLE MAPS

Access # 781B	V 14	<u>Attleboro Quadrangle.</u> (Map)
Drawer #9G		Washington, DC: United State's Geological Survey, 1970.
Access #800A	V 15	<u>Block Island Quadrangle.</u> (Map)
Drawer #9G		Washington, DC: United States Geological Survey, 1970.
Access #794A	V 16	<u>Chepachet Quadrangle.</u> (Map)
Drawer 9G		Washington, DC: United States Geological Survey, 1970.
Access #795A	V 17	<u>Clayville Quadrangle.</u> (Map)
Drawer		Washington, DC: United States Geological Survey, 1970.
Access #783A	V 18	<u>Coventry Center Quadrangle.</u> (Map)
Drawer #9G		Washington, DC: United States Geological Survey, 1970.
Access # 796A	V 19	<u>Crompton Quadrangle.</u> (Map)
Drawer 9G		Washington, DC: United States Geological Survey, 1970.
Access #788A	V 20	<u>Blackstone. Quadrangle.</u> (Map)
Drawer #9G		Washington, DC: United State's Geological Survey, 1969.
Access # 784A	V 21	<u>Bristol Quadrangle.</u> (Map)
Drawer 9G		Washington, DC: United States Geological Survey, 1970.
Access #797A	V 22	<u>East Greenwich Quadrangle.</u> (Map)
Drawer 9G		Washington, DC: United States Geological Survey, 1970.
Access #792A	V 23	<u>East Killingly Quadrangle.</u> (Map)
Drawer 9G		Washington, DC: United States Geological Survey, 1970.
Access #797	V 24	<u>East Providence Quadrangle.</u> (Map)
Drawer 9G		Washington, DC: United States Geological Survey, 1971.
Access #789A	V 25	<u>Fall River Quadrangle.</u> (Map)
Drawer 9G		Washington, DC: United States Geological Survey, 1967.



Access 782B Drawer 9G	V 26	<u>Franklin Quadrangle.</u> (Map) Washington, DC: United States Geological Survey, 1964.
Access #789A Drawer #9G	V 27	<u>Georgiaville Quadrangle.</u> (Map) Washington, DC: United States Geological Survey, 1970.
Access #795 Drawer 9G	V 28	<u>Newport Quadrangle.</u> (Map) Washington, DC: United States Geological Survey, 1970
Access #798 Drawer 9G	V 29	<u>Narragansett Pier.</u> <u>Quadrangle</u> (Map) Washington, DC: United States Geological Survey, 1970.
Access #799A Drawer 9G	V 30	<u>North Scituate Quadrangle.</u> (Map) Washington, DC: United States Geological Survey, 1970.
Access #787A Drawer 9G	V 31	<u>Oneco Quadrangle.</u> (Map) Washington, DC: United States Geological Survey, 1970.
Access #790A Drawer 9G	V 32	<u>Oxford Quadrangle.</u> (Map) Washington, DC: United States Geological Survey, 1969.
Access #783B Drawer 9G	V 33	<u>Pawtucket Quadrangle.</u> (Map) Washington, DC: United States Geological Survey, 1970.
Access #796 Drawer 9G	V 34	<u>Providence Quadrangle.</u> (Map) Washington, DC: United States Geological Survey, 1970.
Access #799 Drawer 9G	V 35	<u>Prudence Island Quadrangle.</u> Map Washington, DC: United States Geological Survey, 1970.
Access # 781A Drawer 9G	V 36	<u>Quonochontaug Quadrangle.</u> (Map) Washington, DC: United States Geological Survey, 1970.
Access #800 Drawer 9G	V 37	<u>Sakonnet Point Quadrangle.</u> (Map) Washington, D.C: United States Geological Survey, 1970.

Access #785A V 38  
Drawer 9G

Slocum Quadrangle. (Map)  
Washington, DC: United States  
Geological Survey, 1970.

Access # 793A V 39  
Drawer 9G

Thompson Quadrangle. (Map)\  
Washington, DC: United States  
Geological Survey, 1970.

Access # 786A V 40  
Drawer 9G

Tiverton Quadrangle. (Map)  
Washington, DC: United States  
Geological Survey, 1970.

Access 791A V 41  
Drawer 9G

Uxbridge Quadrangle. (Map)  
Washington, DC: United States  
Geological Survey, 1969.

Access #782A V 42  
Drawer 9G

Wickford Quadrangle. (Map)  
Washington, DC: United States  
Geological Survey, 1970.

Access #791B V 43  
Drawer BF

Sand Dunes. N.P: N.P., N.D.

A vivid poster showing the variety of  
different types of vegetation found in  
sand dunes.

Access #798B V 44  
Drawer 8A

Soils of Rhode Island Landscape.  
Kingston, RI:  
University of Rhode Island, 1988.

A map of Rhode Island that has the  
different soil formation.

Access # 785B V 45  
Drawer 8A

We Care About Clean Air.  
Washington, DC: National Wildlife  
Federation, 1987.

A poster explaining the concern's about  
the ozone layer and the effect it has on  
human beings and animals.

Access #795B V 46  
Drawer 8A

Water Pollution Chart.  
Dowington, PA: Scarto Productions n.d.

Water pollution affects every individual  
on the earth every person has a  
responsibility to stop the pollution of  
the earth's water.

Access #782  
Drawer 6B

V 47

Wildlife Series No. 1 Wildlife Drawer  
Portrait: Chacalaca, Crane, Avocet, Swan  
Ioie, Egret, Pintail, Ferret, Bison,  
Sheep Pronghorn  
N.P.: N.P., N.D.

## REFERENCE

- REF  
990  
SEC  
N.A.L.  
1992
- R 1
- Ag in the Classroom  
Instructional Materials on  
Agricultural Education (K-12).  
Bellsville, Maryland:  
USDA, National Agricultural Library,  
1992.
- A bibliography of instructional  
materials on agricultural education (K-  
12).
- REF  
990 VC  
ERIC  
1980
- R 2
- Annotated Bibliography  
on Aquaculture.  
Tallahassee, FL: Educators'  
Information Service, 1980.
- A bibliography of materials associated  
with aquaculture.
- REF  
990  
Atlas  
J. Day  
1972
- R 3
- Atlas of Animal Migration.  
New York, NY: The John Day  
Company, 1972.
- "Why do animals migrate?" and Where do  
they go" are just some of the questions  
that are answered in this reference  
book.
- REF  
990 Atlas  
RI/U  
1976
- R 4
- Atlas of Rhode Island Salt Marshes.  
Narragansett, RI:  
University of Rhode Island, 1976.
- This publication is an assessment of the  
costal resources of Rhode Island and  
serves as the foundation for the  
development of the Rhode Island Coastal  
Management Plan.
- REF  
990  
Atlas  
J. Day Co.
- R 5
- Atlas of Wildlife.  
New York, NY: The John Day Company,  
1972.
- This book is organized to promote the  
reader's understanding of animal  
distribution.

- |   |            |  |
|---|------------|--|
| <p>REF<br/>990 HBK<br/>SIRS<br/>1981</p>  | <p>R 6</p> | <p><u>Energy.</u><br/>Boca Raton, FL: Social Issues Resources Series, 1981.</p> <p>A collection of 20 articles designed to facilitate and encourage discussion of issues in environment.</p>                             |
| <p>REF<br/>990 HBK<br/>US/DI<br/>1970</p> | <p>R 7</p> | <p><u>Mineral Facts and Problems.</u><br/>Washington, DC: United States Dept. of the Interior, 1970.</p> <p>A reference book that discusses the commodities of minerals.</p>   |
| <p>REF<br/>990 HBK<br/>SIRS<br/>1981</p>  | <p>R 8</p> | <p><u>Population: Volume 3.</u><br/>Boca Raton, FL: Social Issues Resources Series, 1981.</p> <p>A series of articles designed for students and educators to discuss the problems and concerns of over-population.</p>   |
| <p>REF<br/>990 VC<br/>RI/U<br/>n.d.</p>   | <p>R 9</p> | <p><u>The Sawyer Marine Resource Collection.</u><br/>Narragansett, RI: The Marine Advisory Serine, N.D.</p> <p>This bibliography is a systematic collection of a broad range of categories dealing with marine life.</p> |

## PERIODICALS

- P 1                    Aq In the Classroom.  
Washington DC: US Department of  
Agriculture, 1985 - present.  
Published bi-monthly
- P 2                    Current Journal of Marine Education.  
Gloucester Point, VA  
National Marine Education Association,  
1979 - present.  
Publisher four times a year
- P 3                    NMEA News  
Washington, DC: The National Marine  
Education Association, 1984-present.  
Published alternating months

SUBJECT INDEX

SECTION CODES:

G - CURRICULUM GUIDES

T - TEXTBOOKS

K - KITS

V - VISUALS

R - REFERENCE

P - PERIODICALS

## SUBJECT INDEX

Activism	V9
Aesthetics	G86
Agriculture	G1, G5, G11, G19, G42, G214, K1, V1, R1, P1
Animals	G84, G243, V47, R3, R5
Air Pollution	G36, G200, V2, V45
Aquaculture	R2
Asbestos	G4, G30, G31
Attleboro	V14
Awareness	G87, G226
Barbados	G27
Beaches	G6
Biological Diversity	G136
Birds	G2, G8, G9, G81, G83, G192, G193, G211, G212
Blackstone, Mass.	V20
Block Island	V15
Bristol	V21
Butterflies	T14
Chepachet	V16
City	G48, G80, T5
Clayville	V17
Color Change	G13
Community Involvement	G97
Condors	G212



Conservation	G14, G82, G90, G94, G144, T11, V3
Contour Mapping	G15
Coral Reefs	G21
Coventry	V18
Crompton	V19
Curriculum Planning	G35, G107
Dame Farm	G42
Delaware	G17
Deserts	K18
East Greenwich	V22
East Killingly	V23
East Providence	V24
Ecology	G3, G12, G20, G21, G60, G62, G80, G90, G118, G215, G232, T2, K2, K4, K6
Ekistics	G91
Elephants	G186, G187
Energy	G22, G23, G24, G25, G34, G40, G44, G56, G78, G92, G95, G122, G123, G130, G134, G138, G140, G153, G156, G158, G174, G183, G184, G216, G222, G224, G247, G249, T7, T8, T19, K9, K10, K15, V5, R6
Environment	G16, G26, G29, G60, G96, G105, G107, G111, G113, G119, G124, G128, G131, G132, G141, G142, G152, G159, G166, G175, G178, G185, G188, G198, G199, G217, G220, G225, G226, G229, G233, G242, G244, G245, G248, G278, T1, T10, T12, T15, K5, K11, V6, V9

Erosion	G73
Everglades	K17
Fall River	V25
Farm Animals	K1
Farming (See Agriculture)	
Fish	G33, G137
Flowers	V7
Folktales	G149 G150, T3, T4
Food	G1, G5, G11, G19
Forest Fires	G179, G180
Forests	G37, G38, G179, G182, G202, G203, T20, K7, V8
Franklin, Mass.	V26
Fresh Water	G106, V11
Gas	G53
Georgiaville	V27
Newport	V28
Graphs	G77
Hazards	G4, G30, G31
Hawaii	G105
Heating	G22
Humane Education	G108
Humanities	T5
Ice	G74
Insects	T14, T17
Ivory	G186, G187
Kansas	G101, G111

Lakes	G168, G169
Land Stewardship	G151
Land Use	G229
Maps	G15, V14, V42
Marine Education	G17, G49, G52, G57, G69, G70 G115, T16, K16, V10, R9, P2, P3
Marine Mammals	G70
Maritime Heritage	G17. G52
Marsh	R4
Maryland	G39
Middle East	G53
Migration (Animal)	R3
Minerals	R7
Monument Valley	K12
Moths	T14
Narragansett Bay	G41
Native American Stories	T3, T4
Native Americans	K8
Nature Study	G54, G55, G58
New England	G52, G82
Noise Pollution	V12
North Scituate	V30
Nuclear Energy	G158
Oceans	G115
Ohio	G27
Oil	G53

Oil Pollution	G32, G59
Oneco, Conn.	V31
Outdoor Education	G61, G62, G119, G129, G155, G191
Oxford	V32
Paul Bunyon	K13
Pawtucket	V33
Pawcatuck Watershed	G66
Petrified Forest	K14
Plants	G63, G68, G194, G195, G246
Plant-Water Relationships	G75
Pollution (see also air pollution and oil pollution)	G43, G116, T6, T10, V12, V46
Ponds	V11
Population	G46, G47, G71, G213, K15, K19, R8
Providence	V34
Providence Harbor	G69
Quonochontaug	V36
Rainforest	G37, G117, G145, G196, G197
Recreation	G7
Recycling	G120, G121, G127, K16, V4, V13
Reefs	G21
Rhode Island	G6, G7, G25, G29, G41, G42, G55, G64, G65, G66, G69, V14, V42, R4
Rivers	G135 G139, G146, G148, G189, G190
Roger Williams Park	G55
Sakonnet Point	V37

Saltmarsh	R4
Sand dunes	V43
Science Periodicals	G79
Seashore	G73, V43
Shoreline Erosion	G73, V43
Shrimp	G10
Slocum	V38
Smog	G200
Snow	G74
Soil	G18, G75, G246
Solar Systems (energy)	G40, G64, G65
Squirrels	G58
Statistics	G77
Swamps	K18
Thompson, Conn.	V39
Tile Patterns	G77
Tiverton	V40
Tourism	G7
Toxic Waste	G221
Transect Studies	G76
Transportation	G167
Trees	G38, G133
Uxbridge, Mass.	V41
Virginia	G73
Waste Management	G67, G89, G113, G114, G125, G126, G171, G205, G210, G221, G227, V4, V13

Water	G106, G154, G230, T9, K7
Water Birds	G81
Water Conservation	G82, G88, G106, G109, G223
Water Pollution	V46
Wickford	V42
Wildlife	G84, G243, V47, R3, R5
Wind	G85, G171, G172
Windmills	G172, G173
Yeast	G71



U.S. DEPARTMENT OF EDUCATION  
Office of Educational Research and Improvement (OERI)  
Educational Resources Information Center (ERIC)



## REPRODUCTION RELEASE

(Specific Document)

### I. DOCUMENT IDENTIFICATION:

Title:  Curriculum Materials in Environmental Education	
Author(s): David C. Woolman, Editor; Elizabeth A. Abbondenza, Compiler	
Corporate Source: Curriculum Resources Center Rhode Island College	Publication Date:  1994

### II. REPRODUCTION RELEASE:

In order to disseminate as widely as possible timely and significant materials of interest to the educational community, documents announced in the monthly abstract journal of the ERIC system, *Resources in Education* (RIE), are usually made available to users in microfiche, reproduced paper copy, and electronic/optical media, and sold through the ERIC Document Reproduction Service (EDRS) or other ERIC vendors. Credit is given to the source of each document, and, if reproduction release is granted, one of the following notices is affixed to the document.

If permission is granted to reproduce the identified document, please CHECK ONE of the following options and sign the release below.



Sample sticker to be affixed to document

Sample sticker to be affixed to document



#### Check here

Permitting  
microfiche  
(4"x 6" film),  
paper copy,  
electronic,  
and optical media  
reproduction

"PERMISSION TO REPRODUCE THIS  
MATERIAL HAS BEEN GRANTED BY

Curriculum Resources Center  
Rhode Island College

TO THE EDUCATIONAL RESOURCES  
INFORMATION CENTER (ERIC)."

Level 1

"PERMISSION TO REPRODUCE THIS  
MATERIAL IN OTHER THAN PAPER  
COPY HAS BEEN GRANTED BY

TO THE EDUCATIONAL RESOURCES  
INFORMATION CENTER (ERIC)."

Level 2

#### or here

Permitting  
reproduction  
in other than  
paper copy.

### Sign Here, Please

Documents will be processed as indicated provided reproduction quality permits. If permission to reproduce is granted, but neither box is checked, documents will be processed at Level 1.

"I hereby grant to the Educational Resources Information Center (ERIC) nonexclusive permission to reproduce this document as indicated above. Reproduction from the ERIC microfiche or electronic/optical media by persons other than ERIC employees and its system contractors requires permission from the copyright holder. Exception is made for non-profit reproduction by libraries and other service agencies to satisfy information needs of educators in response to discrete inquiries."	
Signature:	Position: Librarian
Printed Name: David C. Woolman	Organization: Curriculum Resources Center
Address: 600 Mt. Pleasant Ave. Providence, RI 02908	Telephone Number: (401) 456-8380
	Date: 2-23-96

OVER

### III. DOCUMENT AVAILABILITY INFORMATION (FROM NON-ERIC SOURCE):

If permission to reproduce is not granted to ERIC, or, if you wish ERIC to cite the availability of this document from another source, please provide the following information regarding the availability of the document. (ERIC will not announce a document unless it is publicly available, and a dependable source can be specified. Contributors should also be aware that ERIC selection criteria are significantly more stringent for documents which cannot be made available through EDRS).

Publisher/Distributor:	
Address:	
Price Per Copy:	Quantity Price:

### IV. REFERRAL OF ERIC TO COPYRIGHT/REPRODUCTION RIGHTS HOLDER:

If the right to grant reproduction release is held by someone other than the addressee, please provide the appropriate name and address:

Name and address of current copyright/reproduction rights holder:  Name:  Address:
--

### V. WHERE TO SEND THIS FORM:

Send this form to the following ERIC Clearinghouse:          
---

If you are making an unsolicited contribution to ERIC, you may return this form (and the document being contributed) to:

ERIC Facility  
 1301 Piccard Drive, Suite 300  
 Rockville, Maryland 20850-4305  
 Telephone: (301) 258-5500